

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	429/17,19,22,24,25,13,23	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/13 17:45
S2	11103	((429/17,19,22,24,25,13,23) or (48/197r,127.7,198.78,199r,195) or (422/105,107,108,110,112,116)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 17:46
S3	4803	S2 and @ad<"20020730"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/13 17:47
S4	1712	S3 and (hydrogen generator or reformer or reforming or hydrogen production)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 08:38
S5	11103	((429/17,19,22,24,25,13,23) or (48/197r,127.7,198.78,199r,195) or (422/105,107,108,110,112,116)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 08:39
S6	4803	S5 and @ad<"20020730"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 08:57
S7	1712	S6 and (hydrogen generator or reformer or reforming or hydrogen production)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 08:39
S8	527	S7 and hydrocarbon same (air or oxygen) same (water or steam)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 08:39
S9	8	S8 and control (sytem or algorithm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 08:40
S10	23	S8 and (control sytem or algorithm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:34

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S11	48	((("5843195") or ("4833171") or ("5938800") or ("5248566") or ("6086839") or ("4894394") or ("5255504") or ("6165633") or ("6183895") or ("6209494") or ("6241792") or ("4253986") or ("4261856") or ("5248567") or ("5658681") or ("5714132") or ("5775128") or ("5861137") or ("5899175") or ("5904913") or ("5997594") or ("6083637") or ("6117916") or ("6129861") or ("6162267") or ("6221280") or ("4363654") or ("4415484") or ("4473543") or ("4546111") or ("4553981") or ("4758375") or ("4863707") or ("re33149") or ("4940684") or ("5437250") or ("5498370") or ("5626794") or ("5702838") or ("5714276") or ("5740667") or ("5861441") or ("5929286") or ("5955395") or ("6007934") or ("6048472") or ("6066307") or ("6083425"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 08:57
S12	48	S11 and @ad<"20020730"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:09
S14	0	S12 and (control sytem or algorithm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:04
S15	26	S12 and (control or algorithm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:01
S16	0	S15 and (changing or changed or change or adjusted or adjusting or adjust) (rate or value)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:00
S17	1	S12 and (changing or changed or change or adjusted or adjusting or adjust) (rate or value)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:02
S18	0	S12 and (algorithm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:01
S19	15	S12 and (shutdown or startup or shut down or start up)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:01
S20	0	S12 and (transistion)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:01

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S21	4	S12 and (changing or changed or change or adjusted or adjusting or adjust) same (shutdown or startup or shut down or start up)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:02
S22	2	S12 and (non steady state)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:08
S23	12	(reformer or autothermal or hydrogen production or hydrogen generation) and fuel cell and (non steady state)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:08
S24	7	S23 and @ad<"20020730"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:34
S25	1	S12 and hydrogen with demand with fuel cell	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:35
S26	2	S12 and hydrogen same demand with fuel cell	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:35
S27	0	S12 and hydrogen same demand with electricity	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:36
S28	18	S6 and hydrogen with demand with electricity	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:55
S29	142	S6 and hydrogen with demand with (electricity or fuel cell)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:12
S30	32	S29 and (transition or transitional)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:40
S31	24	S30 not hydrogen storage	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 09:40
S32	35	S6 and transient condition	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:34
S33	16	("20020094461" "4046956" "4904548" "5271916" "5272017" "5518705" "5637415" "5750076" "5763113" "6001499" "6322917" "6497970").PN. OR ("6569551").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 10:04
S34	3	S30 and S32	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 10:05

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S35	24	(US-20010041275-\$ or US-20020015870-\$ or US-20020094461-\$ or US-20020182463-\$ or US-20020182467-\$ or US-20030008184-\$ or US-20030064262-\$ or US-20030134166-\$ or US-20030154654-\$ or US-20030194587-\$ or US-20040001983-\$).did. or (US-4253986-\$ or US-4261856-\$ or US-4476094-\$ or US-4477413-\$ or US-5772707-\$ or US-5989503-\$ or US-6322917-\$ or US-6391484-\$ or US-6569551-\$ or US-6653005-\$ or US-6852307-\$ or US-6887602-\$ or US-7008707-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/12/14 11:12
S36	11	S35 and hydrogen with demand with (electricity or fuel cell)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:34
S37	29	((("6322917") or ("6852307") or ("20020094461") or ("20010041275") or ("20020015870") or ("5989503") or ("4261856") or ("4477413") or ("6391484") or ("4145999") or ("20010051290") or ("6565817") or ("6267792") or ("20020182460") or ("5712052") or ("4838020") or ("7297427") or ("6613465") or ("6383670") or ("6332901") or ("20030027024") or ("6824899") or ("20030039871") or ("6267792") or ("20020182463") or ("20030064262") or ("7008707") or ("20030154654") or ("6887602") or ("20030194587"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 11:17

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S38	38	(US-20010041275-\$ or US-20010051290-\$ or US-20020015870-\$ or US-20020094461-\$ or US-20020182460-\$ or US-20020182463-\$ or US-20020182467-\$ or US-20030008184-\$ or US-20030027024-\$ or US-20030039871-\$ or US-20030064262-\$ or US-20030134166-\$ or US-20030154654-\$ or US-20030194587-\$ or US-20040001983-\$).did. or (US-4145999-\$ or US-4253986-\$ or US-4261856-\$ or US-4476094-\$ or US-4477413-\$ or US-4838020-\$ or US-5712052-\$ or US-5772707-\$ or US-5989503-\$ or US-6267792-\$ or US-6322917-\$ or US-6332901-\$ or US-6383670-\$ or US-6391484-\$ or US-6565817-\$ or US-6569551-\$ or US-6613465-\$ or US-6653005-\$ or US-6824899-\$ or US-6852307-\$ or US-6887602-\$ or US-7008707-\$ or US-7297427-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/12/14 11:18
S39	13	S38 and hydrogen with demand with (electricity or fuel cell)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:48
S40	203478	"13" and value with rate	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:19
S41	3	S39 and value with rate	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:19
S42	13	S39 and hydrogen with demand with (electricity or fuel cell)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:34
S43	10	S42 and (transient or transition)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:46
S44	10	S43 and (control or algorithm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:35
S45	1	S43 and (algorithm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:35
S46	1	S42 and feed rate	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:46

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S47	13	S38 and reformer and (shift or WGS) and (PROX or preferential oxidation) and fuel cell	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:50
S48	7	S47 and hydrogen with demand with (electricity or fuel cell)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:49
S49	3	S48 and value	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/14 11:49